ABSTRACT OF THE DISCLOSURE

A digital signal processor (DSP) realizes an image processing function by downloading at least one of a computer program and data to realize image processing. A DSP controller that controls the DSP

5   includes a translating unit and a download request unit. The translating unit translates information from an operating unit to information that is recognized by the DSP controller. The download request unit makes a request for download of the program and the data to the DSP based on the information translated.

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